

AMENDMENTS TO THE CLAIMS

Please amend claims 1, 3, 4, 6-8, 17, 19, 20, 22, 23, and 25-27 and add new claim 28 as follows:

1. (currently amended) An alarm system for an aircraft door comprising;
 - a sensor for sensing when ~~the~~ a door operating handle is about to be gripped by an operator,
 - an aural alarm associated with the sensor and operable to sound when the sensor detects that the handle is about to be gripped, and
 - means for automatically arming at least the sensor ~~and/or~~ or the aural alarm when ~~the~~ an emergency evacuation slide of the aircraft door is armed so as to be released if the aircraft door is opened.
2. (original) An alarm system as claimed in claim 1, wherein the aural alarm and the means for arming the sensor and/or activating the aural alarm are embodied in the aircraft door.
3. (currently amended) An alarm system as claimed in claim 1 ~~or claim 2~~ wherein the sensor is incorporated in, or located on, the door operating handle.
4. (currently amended) An alarm system as claimed in claim 1 ~~or claim 2~~, wherein the sensor is incorporated into, or otherwise located on, the aircraft door within the ~~immediate~~-vicinity of the door operating handle.
5. (original) An alarm system as claimed in claim 1 which is embodied in a door operating handle for an aircraft door.

6. (currently amended) An alarm system as claimed in any one of the ~~claims 1 to 5~~ claim 1 wherein the sensor comprises a pressure sensor.
7. (currently amended) An alarm system as claimed in ~~any one of claims 1 to 5~~ claim 1 wherein the sensor is a light sensor.
8. (currently amended) An alarm system as claimed in ~~any preceding~~ claim 1 wherein the aural alarm is electrically operated.
9. (original) An alarm system as claimed in claim 8 wherein the aural alarm sounds one or more tones.
10. (original) An alarms system as claimed in claim 9 wherein the aural alarm sounds a repeating sequence of tones.
11. (original) An alarm system as claimed in claim 8 wherein the alarm sounds a pre-recorded voice message in one or more languages.
12. (original) An alarm system as claimed in claim 1 wherein the arming means is mechanically, electrically, optically or magnetically couplable to an existing means for arming an aircraft door or an existing visual indicator for indicating the status of the aircraft door.
13. (original) An alarm system as claimed in claim 12 wherein the arming means includes a sensor which is activated following a change in the status of the door.
14. (original) An alarm system as claimed in claim 13 wherein the arming means sensor is a light sensor obscurable for an operating switch or handle for arming the door when the

position of the switch or handle is changed.

15. (original) An alarm system as claimed in claim 13 wherein the arming means includes a magnetically sensitive switch which is responsive to a magnetic field which changes when an aircraft door to which it is attachable is switched between an armed and an unarmed configuration.
16. (original) An alarm system as claimed in claim 15 wherein the changing magnetic field is associated with a slide placard of an aircraft door to which the alarm system is attachable.
17. (currently amended) An alarm system as claimed in ~~any preceding claim~~ claim 1 including its ~~own~~ further comprising a power source.
18. (original) An alarm system as claimed in claim 17 wherein the power source is a dry cell.
19. (currently amended) An alarm system as claimed in ~~any of claims 1 to 16~~ claim 1 wherein the alarm system is configured to tap power from an existing power supply of an aircraft door or aircraft to which it is attachable.
20. (currently amended) An alarm system as claimed in ~~any of the preceding claims~~ claim 1 wherein the alarm system ~~includes its own~~ comprises an indicator that the system has been armed.
21. (original) An alarm system as claimed in claim 20 wherein the arming system indicator is a light emitting diode which lights or pulses when the system is armed and ceases when the system is not armed.
22. (currently amended) An alarm system as claimed in ~~any preceding claim~~ claim 1 wherein the

system is hard wired.

23. (currently amended) An alarm system as claimed in ~~any of claims 1 to 21 wherein the system includes claim 1~~ further comprising one or more wireless connections between various ~~of its system~~ components and/or existing components of an aircraft door to which it maybe attached.
24. (original) An alarm system as claimed in claim 23 wherein a blue tooth link is provided between the sensor and alarm or between the means for arming the sensor and the sensor.
25. (currently amended) An operating handle for an aircraft door incorporating the alarm system of ~~any preceding claim~~ 1.
26. (currently amended) An operating handle as claimed in claim 25 wherein the handle is substantially C shaped in cross section and one or more of the components of the alarm system are mounted ~~in the C of~~ within the C shaped cross section.
27. (currently amended) An aircraft door incorporating an operating handle as claimed in claim ~~25 or claim 26~~.
28. (new) An aircraft door incorporating an operating handle as claimed in claim 26.